Cloud Kitchens Central Kitchen Stalls

Hygienic Wall and Ceiling Solutions

Main Issues in Cloud Kitchens Central Kitchen Stalls:

Kitchen Stall areas are highly vulnerable areas and have the following issues:

- high levels of fungus and bacteria due to poor finishes leading to failure of food safety requirements and odours
- Staining from heavy moisture and cleaning
- Food stains on walls
- Continuous Cleaning of grout and other finishes due to pores in surface and joints
- Impact damage on walls
- Installation of most finishes like ceramic tiles and are time consuming and are extremely messy for renovations and new builds

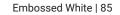
Recommended Finishes

Glasbord® with Surfaseal® for Walls and Ceilings

Hygienic Glasbord® with Surfaseal®

- Wall panels by $\mbox{Crane Composites}^{\mbox{\tiny B}}$
- Smooth / Embossed Finish
- 1.5mm / 1.9mm / 2.3mm Thick
- Fire Rating: Class C / Class B / Class A / FM Approval
- Available in 1.20m width to any length required, Can be made up to 2.4m Width.
- Color Match is available







Smooth White | 85



Main Issue	How Glasbord® with Surfaseal®
	Provides a solution
high levels of damage including paint peel and dents	Glasbord® with Surfaseal®is extremely wearing and resistant to heavy cleaning. It is also completely waterproof and a pore free surface. It is also highly impact and scratch resistant.
Mold and Mildew growth leading to Odours and bacteria and loss of food safety	Glasbord® with Surfaseal® does not allow any mold or mildew growth and is ASTM tested.
Heavy staining on surfaces, water damage and rot	Glasbord® with Surfaseal®is extremely wearing and resistant to heavy cleaning.

Hygiene Solutions



Benefits

-		
 Image: A start of the start of		on porous surface, highly stain resistant
 Image: A start of the start of		istant and resistant eavy duty cleaning
\checkmark	Mold and mild	lew free
 ✓ 	High impact a	nd scratch resistance
\checkmark	Easy and quick to install	
\checkmark	HACCP certified	
 ✓ 	Fire rated: Class C , Class A and FM global	
\checkmark	UL GreenGuard Gold product certified for low chemicial emissions	
•	Extremely washable and supports repetitive cleaning process.	
Certifications		
OOD SAFETN		CREEDCUARD CONCUCTOR PROFILE CONCUCTOR PROFILE C
	JSDA	ASTIN DOZYDOLYN
\leq	FM	
A	PPROVED	Qatar Civil Defence
(UL)	
	C 5 M PPA Crane Compositor, No. 50 Report No. Ct 3294-616	leanroom [®] uitable Aaterials



CRANE GLASBORD[®] HYGIBREAK[®] HYGISPAN[®] HYGIMAT (HYGICOLD) HYGIDOOR With Surfaseal HYGIBREAK[®] HYGISPAN[®] HYGIMAT (HYGICOLD) HYGIDOOR

Cloud Kitchens Central Kitchen Stalls

Hygienic Wall and Ceiling Solutions

Installation Options / Engineered Solutions





Glasbord® with Surfaseal® Self Adhesive peel and stick panels (Hygibreak®)

Glasbord[®] with Surfaseal[®] laminated on Rigid Board (Hygimat)



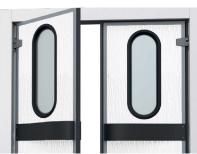
Glasbord[®] with Surfaseal[®] Sandwich Panels (Hygispan®)



Glasbord® with Surfaseal® Modular Panels (Hygicold)

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Traditional Installation



Custom Made Hygienic Doors (Hygidoor)

Profiles and Accessories

- PVC profiles (division bars, inside corners, outside corners)
- Stainless Steel Profiles
- Safety Barriers
- Polyurathane seam sealant
- Heavy duty skirting
- Suspended Ceiling Grid





Heavy duty Seam Sealant Skirting





Stainless Steel Profiles Safety Barriers

Suspended Ceiling Grid





GLASBORD HYGIBREAK® HYGISPAN® HYGIMAT (HYGICOLD) HYGIDOOR CRANE Composites

Polyurathane